### 2,3,4,9-tetrahydro-1h-carbazol-3-ylacetonitrile 40496-58-0 | DTXSID60300275

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### Model Performance

Model	Data	

# Weighted KNN model

5-fold CV	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.84	0.55	0.85	0.53	0.83	0.64	

### Model Results

Predicted value: 21.8

Global applicability domain: Inside

Local applicability domain index: 4.45e-01

Confidence level: 5.12e-01

## Nearest Neighbors from the Training Set

Image not found

Molinate

Measured: 25.7 Predicted: 14.8

Image not found

2-

(Thiocyanomethylthio)benzothiazole

Measured: 209 Predicted: 13.0 Image not found

N,N-Diethylaniline

Measured: 102 Predicted: 12.8

Image not found

4-IsobutyImorpholine **Measured:** 1.78

Measured: 1.78 Predicted: 2.69